

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of )  
 Frank T. Check et al ) Group Art Unit: 216  
 Serial No.: ) Examiner: G. Miller  
 Filed: Concurrently ) Attorney Docket No.: B-812  
 For: APPARATUS AND METHOD FOR ) Date: January 12, 1988  
 PRODUCING DOT MATRIX ( )  
 CHARACTERS

## AMENDMENT TRANSMITTAL LETTER

## TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

## CLAIMS AS AMENDED

(1)	(2) CLAIMS REMAINING AFTER AMENDMENT	(3)	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) NO. OF EXTRA CLAIMS PRESENT	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	* 15	MINUS	** 25 -	0	X	X 000.00
INDEP. CLAIMS	* 9	MINUS	** 15 -	0	X	X 00.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 00.00

\* If the entry in column 2 is less than the entry in column 4, write "0" in column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 10, write "10" in this space.

☒ No additional fee is required.

☐ A check in amount of \$ \_\_\_\_\_ is attached.

☐ Charge \$ \_\_\_\_\_ to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

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1/12/88

date

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4-8-88

PATENT

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PRELIMINARY AMENDMENT

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

SIR:

Please amend claim 1 as follows:

1. (Amended) Apparatus for printing characters on a record medium in accordance with input data, comprising:
- an electronic printer having means for producing dot matrix patterns on a record medium and for intermeshing dots of different sizes, *at least three*
  - a microprocessor connected to said electronic printer,
  - a data input connected to said microprocessor, and
  - a look-up table connected to said microprocessor that contains information of the characters to be printed on the record member by said printer in the form of different dot sizes, whereby characters with smoothed edges may be produced by said electronic printer by intermeshing dots of different sizes. *at least three*

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